

Abstract**Self-Cleaning Exhaust System and Method**

- 5 A self-cleaning exhaust system including a top, a front wall, a rear wall, and side walls extending between the rear wall and the front wall. A baffle depending from the top intermediate the front wall and the rear wall. A plate extending forwardly from the rear wall to forwardly of the baffle. A first filter is located in an air flow path. A first spray outlet is located in the air flow path before the first filter for providing a first cleaning
- 10 spray into the air flow so that the air flow draws the cleaning spray onto a first surface of the first filter. A method of removing contaminants is also disclosed.

Figure 2

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